UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

06/21/2007

KED & ASSOCIATES, LLP P.O. Box 221200 Chantilly, VA 20153-1200

**EXAMINER** MUHAMMED, ABDUKADER S PAPER NUMBER ART UNIT

2627 DATE MAILED: 06/21/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/660,782      | 09/12/2003  | Gyoo Min Han         | LT-0039             | 5857             |

TITLE OF INVENTION: PLAY CONTROL METHOD IN DIGITAL VERSATILE DISC PLAYER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | ·NO          | \$1400        | \$300               | \$0                  | \$1700           | 09/21/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further ndicated unless correcte naintenance fee notifica   | ed below or directed oth  | ng the Patent, adv<br>nerwise in Block                                | ance or  | ders and notification a) specifying a new co   | of m<br>orrest                        | aintenance fees woondence address;   | ill be i<br>and/or                    | nailed to the current of<br>(b) indicating a separ  | correspondence address as rate "FEE ADDRESS" for  |
|--|---|---|--|--|---------------------------------------|--|---------------------------------------|---|---|
|  | ENCE ADDRESS (Note: Use Bl  | ock 1 for any change of   | address)   |  | Fee(s                                 | s) Transmittal, This   | s certifi<br>I naner.                 | cate cannot be used for   | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must                     |
| 34610  | 7590. 06/21.  | /2007   |  |  | Have                                  |  |                                       | _   | Instan  |
| KED & ASSO<br>P.O. Box 22120<br>Chantilly, VA 20   | 0   |   |  |  | I her<br>State<br>addre               | eby certify that this Postal Service wessed to the Mail                                  | s Fee(s<br>ith suff<br>Stop           | of Mailing or Transm ) Transmittal is being licient postage for first ISSUE FEE address (1) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile te indicated below.       |
| Chantiny, VA 20  | 0155-1200   |   |  |  | T ans                                 |  | 10 (37                                |   | (Depositor's name)  |
| •  |   |   |  |  | <u> </u>                              | *  |                                       |   | (Signature)   |
|  |   |   |  |  | -                                     |  | 12.10                                 |   | (Date)  |
| APPLICATION NO.  | FILING DATE   | <del></del>   |  | FIRST NAMED INVEN  | TOR                                   |  | ATTO                                  | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/660,782   | 09/12/2003  |   |  | Gyoo Min Han   |                                       |  |                                       | LT-0039   | 5857  |
|  | I: PLAY CONTROL ME  | THOD IN DIGIT   | AL VE  | •  | YER                                   |  |                                       |   |   |
|  |   |   |  |  |                                       |  |                                       |   |   |
| •  |   |   |  |  |                                       |  |                                       |   |   |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE D   | UE   | PUBLICATION FEE  | DUE                                   | PREV. PAID ISSUE   | FEE                                   | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional   | nonprovisional NO   |   |  | \$300  |                                       | \$0  |                                       | \$1700  | 09/21/2007  |
| EXAM   | IINER   | ART UNIT  | ,  | CLASS-SUBCLASS   | S                                     |  |                                       |   |   |
| MUHAMMED,  | ABDUKADER S   | 2627  |  | 369-030250   |                                       |  |                                       |   |   |
| 1. Change of correspond CFR 1.363).  | ence address or indication  | n of "Fee Address   | " (37  | 2. For printing on   |                                       |  |                                       | 1   |   |
|  | ondence address (or Cha   | nge of Correspon  | dence  | (1) the names of a or agents OR, alter   | rnativ                                | ely,   |                                       | •   |   |
| ☐ Change of correspondence address (or Change of Correspondenc Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form |   |   |  | registered attorney or agent) and the names of up to   |                                       |  |                                       |   |   |
| PTO/SB/47; Rev 03-0<br>Number is required.   | 02 or more recent) attach   | ed. Use of a Cust   | tomer  | 2 registered patent attorneys or agents. If no name is listed, no name will be printed.          |                                       |  |                                       |   |   |
|  | ND RESIDENCE DATA   |   |  |  |                                       |  |                                       |   |   |
| PLEASE NOTE: Un recordation as set fort  | less an assignce is ident the in 37 CFR 3.11. Comp  | ified below, no a<br>pletion of this form                             | ssignee<br>n is NO                                 | data will appear on t<br>T a substitute for filin  | he pa<br>g an a                       | tent. If an assigno<br>ssignment.  | ee is id                              | entified below, the do  | ocument has been filed for  |
| (A) NAME OF ASSI   |   | ,   | ,  | (B) RESIDENCE: (C  |                                       |  |                                       |   |   |
|  |   |   |  |  |                                       |  |                                       |   |   |
| Please check the appropr   | riate assignee category or  | categories (will r  | ot be pi   | rinted on the patent):   |                                       | Individual Co  | rporati                               | on or other private gro   | up entity Government  |
| 1a. The following fee(s)   | are submitted:  |   | 41   | o. Payment of Fee(s):  | (Plea                                 | se first reapply an  | ıy prev                               | iously paid issue fee s   | shown above)  |
| Issue Fee  |   |   |  | A check is enclose   |                                       |  |                                       |   | •   |
| _ `  | No small entity discount p  |   |  | Payment by cred  |                                       |  |                                       | ched.<br>equired fee(s), any def  | ficiency or credit any  |
| Advance Order -  | # of Copies   |   |  | overpayment, to l  | Depos                                 | it Account Number  | r                                     | (enclose ar   | extra copy of this form).   |
| _ '  | ntus (from status indicated as SMALL ENTITY statu   | •   | 27.  | b. Applicant is no   | o long                                | er claiming SMAL   | L ENT                                 | TITY status. See 37 CF  | FR 1.27(g)(2).  |
| NOTE: The Issue Fee an   | nd Publication Fee (if req<br>records of the United Sta   | uired) will not be  | accepte<br>idemark                                 | d from anyone other to   | han th                                | ne applicant; a regi   | stered a                              | ittorney or agent; or the   | e assignee or other party in  |
| ,  | ·   |   |  |  |                                       | Date   |                                       |   |   |
| Authorized Signature   |   |   |  |  |                                       |  |                                       |   |   |
| Typed or printed name  |   |   |  |  |                                       | =  |                                       |   |   |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest   | nation is required by 37 C<br>ntiality is governed by 35<br>and application form to the<br>tions for reducing this bu | CFR 1.311. The in U.S.C. 122 and 2 USPTO. Time writen, should be seen | tormations TOFR TOFR TOFF TOFF TOFF TOFF TOFF TOFF | on is required to obtain<br>1.14. This collection<br>depending upon the<br>e Chief Information C | n or re<br>is esti<br>indiv<br>Office | etain a benefit by the<br>mated to take 12 r<br>idual case. Any co<br>r, U.S. Patent and | ne publ<br>ninutes<br>mment<br>Traden | ic which is to file (and<br>to complete, including<br>s on the amount of tin<br>tark Office, U.S. Depa          | by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

| APPLICATION NO. FILING DATE |               | FIRST NAMED INVENTOR | FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRM |      |  |  |  |
|-----------------------------|---------------|----------------------|--|------|--|--|--|
| 10/660,782                  | 09/12/2003    | Gyoo Min Han         | LT-0039  | 5857 |  |  |  |
| 34610 75                    | 90 06/21/2007 |                      | EXAM   | INER |  |  |  |
| KED & ASSOCI                |               |                      | MUHAMMED, ABDUKADER S                            |      |  |  |  |
| P.O. Box 221200             |               | ART UNIT             | PAPER NUMBER                                     |      |  |  |  |
| Chantilly, VA 2015          | 53-1200       |                      | 2627<br>DATE MAILED: 06/21/200                   | 7    |  |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 784 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 784 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.